Application Serial No.: 09/893,499

Inventor(s): Hansen

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I. AMENDMENTS TO THE SPECIFICATION

[0020] Figure 7. The sequence of $sunA-PG_{20}-S_L$ in pAV2. The reading frame of the $sunA-PG_{20}-S_L$ gene and the sequence of the peptide sequence the gene encodes are highlighted in bold (SEQ ID No. 2). Also highlighted are the restriction sites as well as the leader peptide, sublancin prepeptide, polyglycine, and subtilin leader coding regions of the gene. The sequences flanking the gene correspond to those of the mutagenesis cassette vector pLPcat.

[0021] Figure 8. Lantibody Display Peptide as expressed from *B. subtilis* 168 consists of mature sublancin segment (1-37), a 20-residue polyglycine spacer (38-57) and the subtilin leader segment (58-81) (SEQ ID No. 2).

The present construct also encodes a subtilin leader peptide shown as residues 58-81 of <u>Figure 8 SEQ ID No. 2</u>. The entire sequence is not necessary, however, it has been shown that residues 78-81 are necessary. Therefore, the subtilin leader peptide of the claimed construct can be residues 58-81, 68-81, 73-81 or 78-81 of Figure 8 <u>SEQ ID No. 2</u>.